PHARMACOPŒIA.

Die Röntgenuntersuchung der Brustorgane und ihre Ergebnisse für Physiologie und Pathologie.

atlas of X-rays of chest. Prof. Holzknecht

Julian D. London

Victoria Park Hospital.

Quaque = Every.
Quater in die = 4 times a day.
Quotidie = Daily.
omni hora tertia = Every 3rd hour
Parti affectae applicandus = To be applied to the parts affected.
Repetatur = Let it be repeated.
Talis = Like this, such.
Si opus sit = If necessary.
Pro re nata = Occasionally.
Omni hora = Every hour (omnibus horis)
Omni bihorio = Every two hours. (omni hora secunda)
Ad libitum = at pleasure.

Extractum, i
Spiritus, us.
Gargarisma, atis.
Liquor, oris
Syrupus, i.
Tinctura, ae.
Unguentum, i.
Haustus, us.
Pilula, ae.
Inhalatio, onis.
Linctus, us.
Tabella, ae.
Pulvis, eris.
Vapor, oris.

PHARMACOPŒIA

OF

The City of London Hospital

FOR

DISEASES OF THE CHEST,

VICTORIA PARK.

LONDON.

1908.

Consulting Physicians.

JOHN C. THOROWGOOD, Esq., M.D., F.R.C.P.
EUSTACE SMITH, Esq., M.D., F.R.C.P.
VINCENT D. HARRIS, Esq., M.D., F.R.C.P.
SIR WILLIAM S. CHURCH, Bart., K.C.B., M.D., F.R.C.P.
E. CLIFFORD BEALE, Esq., M.A., M.B., F.R.C.P.
HARRINGTON SAINSBURY, Esq., M.D., F.R.C.P.

Consulting Surgeon.

THE RIGHT HON. LORD LISTER, O.M., F.R.S.

Physicians.

G. A. HERON, Esq., M.D., F.R.C.P.
T. GLOVER LYON, Esq., M.A., M.D., M.R.C.P.
SIR HUGH R. BEEVOR, Bart., M.D., F.R.C.P.
W. J. HADLEY, Esq., M.D., F.R.C.P.
E. H. COLBECK, Esq., B.A., M.D., F.R.C.P.
T. H. ARNOLD CHAPLIN, Esq., B.A., M.D., F.R.C.P.

Surgeon.

G. LENTHAL CHEATLE, Esq., C.B., F.R.C.S.

Physicians to the Out-Patients.

HUGH WALSHAM, Esq., M.A., M.D., F.R.C.P.
OLIVER K. WILLIAMSON, Esq., M.A., M.D., M.R.C.P.
CLIVE RIVIERE, Esq., M.D., M.R.C.P.
O. F. F. GRÜNBAUM, Esq., M.A., M.D., M.R.C.P.
A. I. SIMEY, Esq., M.A., M.D., M.R.C.P.
THOMAS LEWIS, Esq., M.B., B.S., M.R.C.P.

Dental Surgeon.

EVELYN C. SPRAWSON, Esq., M.R.C.S., L.D.S.

Dispenser.

WILLIAM HARVEY, M.P.S.

atropine & hyoscyamine not precipitated by alk. bicarbonates nor amm. carb.

℞ — Tinct Bellad. ♏ x or Tinct Hyoscya
Pot. Brom. gr x
Sp. amm. aromat ♏ xxx
Aq. Dest. ad ʒ i

℞ Sodii Oleatis gr i
Phenolphthalein gr 1/3
Acidi Salicylici gr i ss
Menthol ... gr i
Sig: M et N

} Capsulae Sodii Oleatis Compositae

Gall stones

℞ — Acid Sodium Oleate
Sod. Salicylate
Phenolphthalein
Menthol
Ft. Pil. Sig: Gall stones

} Pil. cholelith (P.D. & Co)

℞ Liq. Pancreatis ♏ x
Emulsio Petrolati ʒ i
Sig: Tds

} Colitis

E. P.

℞ – Sod. Bicarb
Boracis aa gr iii
Ac. Carbolici gr i
Sacchari Alba gr v
Aq. Dest. ad ℥ i

throat spray

℞ – Quin. Bisulph. (Quin. Sulph. acidi) gr $\frac{1}{4}$
Ac. Carbol (pur.). gtt. $\frac{1}{8}$
Glycerini ♏ i
Ac. Hydrobrom Dil – ♏ vii
Tinct. Hydrastis ♏ vii
Aq. ad ℥ i

? antidote to Influenza.

℞ – Sp. Amm. Aromat
Sod. Bicarb
Ol. Menthae pip ♏ $\frac{1}{2}$ to 3.
Aq. ad.
Sig: p.c. in dyspepsia

℞ – Liq. Ammon. Acet. ℥ ii
Sp. Aeth. Nit ʒ ss
Aq. Menth. Pip ad ℥ i
Sig: Ter hores
diaph. in pneumonia.

may add Succ. scillae ♏ x
Vini Ipecac ♏ x
if sputum is viscid

TABLE OF CONTENTS.

	PAGE
Collunarium	11
Emulsio Olei Morrhuæ cum Ferrô	11
Fumigatio Nitrosa Composita	12
,, Potassii Nitratis	12
Gargarisma Acidi Tannici	13
,, Aluminis	13
,, Boracis	13
,, Potassii Chloratis	13
,, ,, ,, cum Ferrô ..	14
,, Sodæ Chlorinatæ	14
Haustus Acidi Nitro-Hydrochlorici	14
,, Acidus cum Nuce Vomica	15
,, Acidi Phosphorici et Strychninæ ..	15
,, Ætheris et Ammoniæ	15
,, Ammonii Acetatis et Ipecacuanhæ ..	15
,, ,, Carbonatis et Ipecacuanhæ	16
,, ,, ,, et Nucis Vomicæ	16
,, Ammonii Chloridi	16
,, Antimonii et Ammonii Chloridi ..	17
,, Arsenicalis cum Ferrô	17
,, Arsenici et Ferri	17

	PAGE
Haustus Balsami Compositus	18
,, Bismuthi Alkalinus	18
,, Bromidiæ	18
,, Bromidi Compositus	19
,, Calcii Chloridi	19
,, Cannabis et Stramonii	19
,, Cascaræ Sagradæ Compositus ..	20
,, Cascarillæ Compositus	20
,, Chloroformi Compositus . ..	20
,, Creosoti	21
,, Cretæ Opiatus	21
,, Effervescens	21
,, ,, cum Calumbâ	22
,, Ferri Alkalinus	22
,, ,, et Magnesii Sulphatis	22
,, ,, et Potassii Bromidi	22
,, ,, ,, Iodidi	23
,, ,, et Quassiæ	23
,, Gentianæ Alkalinus	23
,, ,, cum Rheo	23
,, Hæmatoxyli cum Opiô	24
,, Hypophosphitis Compositus	24
,, Ipecacuanhæ Opiatus	24
,, Lobeliæ Compositus	25
,, Magnesiæ et Magnesii Sulphatis ..	25
,, Nitroglycerini vel Trinitrini	25
,, Oxymellis Compositus	26
,, Potassii Chloratis Acidus	26
,, ,, Citratis	26
,, ,, Iodidi Alkalinus	27

Injectio Morphinae Hypodermica m ii to m v
morph. tartrate gr i (dose 1/8 – 1/2) in m 22 of water

Liquor Strych. Hydrochloridi m ii to viii
Strych. Hydrochlor gr i (dose 1/60 – 1/15) in 110 of water

Liquor Atropinae Sulphatis m 1/2 to i.
Atrop. Sulph. gr i (dose 1/200 – 1/100) in 110 of water

℞ Tinct. Valerianae Ammon. ʒ i
Tinct. Lavandulae Co. ʒ ss
Sp. Vini Rectificati ʒ i
Aquae Chloroformi q. s. ad ℥ ss
Sig: ℥ ss every 2 or 3 hrs. (C.). for palpitation

℞ Liq. Potassae ʒ i | ʒ i
Ac. Carbol. Glac. ʒ i | ʒ i
(Eau de Cologne ʒ i) | ʒ i
Aquam ad ℥ iv | ʒ i
} ʒ i in 1/2 tumbler of warm water
Sig: Use ℥ ss in ½ tumbler of water as a mouth wash.

Abd. Pain: Double layer of thin flannel wrung out of turpentine ʒ i in very hot water, and covered with a roller bandage

℞ – Tinct. Ferri Perchlor ♏ X
Liq. Strych. Hydrochlor ♏ iii
Tinct Digitalis ♏ viii — → [illegible]
Syrupi Limonis ʒ i
Glycerini ʒ i
Aquae q. s. ad ℥ i
Sig: Tds., p.c.

℞ – Ferri et Ammonii Cit gr X
Tinct. Nucis Vom. ♏ viii
Liquoris Arsenicalis ♏ iii
Syrupi Aurantii ʒ ss
Aquae Chloroformi q. s. ad ℥ i
Sig: ℥ i Tds., p.c.

℞ – Ferri et Amm. Cit gr X (alk).
Pot. Iodidi gr IV
Liq. Arsenicalis ♏ iii
Sp. Chloroformi ♏ X
Aq. Menth. Pip q. s. ad ℥ i
Sig: ℥ i Tds., p.c.

chronic valvular disease

	PAGE
Haustus Potassii Iodidi Compositus	27
,, Quininæ	27
,, ,, et Ferri	28
,, ,, et Potassii Iodidi	28
,, ,, et Strychninæ	28
,, Rhei et Magnesii Carbonatis.. ..	28
,, Salinus	29
,, ,, Antimonialis	29
,, Scoparii Compositus	29
,, Sennæ Compositus	29
,, Senegæ et Ammonii Carbonatis ..	30
,, Sodii Salicylatis	30
,, Stomachicus	30
,, Strychninæ et Ferri	31
,, Terebeni	31
,, Valerianæ Compositus	31
Inhalatio Creosoti	32
,, Iodi et Acidi Carbolici	32
,, Pini Sylvestris	32
,, Thymolis	33
Insufflatio Aluminis	33
,, Iodoformi Compositæ	33
,, Morphinæ	34
,, Orthoformi	34
Linctus Mentholis	34
,, Morphinæ	35
,, Scillæ et Ipecacuanhæ	35
,, Terpheroin	35
Linimentum Opii et Chloroformi	36
Nebula Acidi Carbolici	36

	PAGE
Nebula Acidi Tannici	36
,, Alkalina	37
,, Cocainæ	37
,, Potassii Chloratis	37
Pigmentum Acidi Lactici	37
,, Argenti Nitratis	38
,, Ferri Perchloridi	38
,, Iodi	38
,, Mentholis	38
,, Zinci Chloridi	39
Pilula Acidi Agarici	39
,, ,, Carbolici	39
,, Aloes et Cascaræ Sagradæ	39
,, ,, et Nucis Vomicæ	40
,, Antispasmodica	40
,, Aperiens Fortior	40
,, Arsenici et Strychninæ	41
,, Atropinæ	41
,, Cannabis Indicæ	41
,, Cascaræ Sagradæ et Nucis Vomicæ ..	41
,, Creosoti	42
,, Doveri et Hydrargyri	42
,, ,, et Scillæ et Digitalis	42
,, Extracti Ergotæ	42
,, Expectorans	43
,, Hydrargyri, Digitalis et Scillæ.. ..	43
,, ,, Subchloridi et Colocynthidis	43
,, ,, ,, et Rhei.. .	43
,, Nucis Vomicæ et Rhei	44
,, Podophylli Composita	44

Estimation of Amount of Regurgitation in Mitral Incompetence:

Inconsiderable Leakage	Large Amount of Leakage
(1) Pulse – fair size length & strength felt between beats	(1) Pulse – small, weak, short, irreg. Low tension.
(2) Moderate enlargement of both sides of heart	(2) great enlargement of both sides of heart, esp R.V.
(3) apical S. murmur which follows but does not obscure 1st sound, and is not audible at ∠ of L scapula	(3) apical syst. murmur which wholly or partially obscures 1st sound.
(4) pul. 2nd sd. slightly +	(4) well marked accent^n of pul. 2nd sd
(5.) absence of habitual dysp., cough etc + of pulmonic & systemic venous congestion.	(5) habitual dysp., & signs of pulmonic & systemic venous congestion.

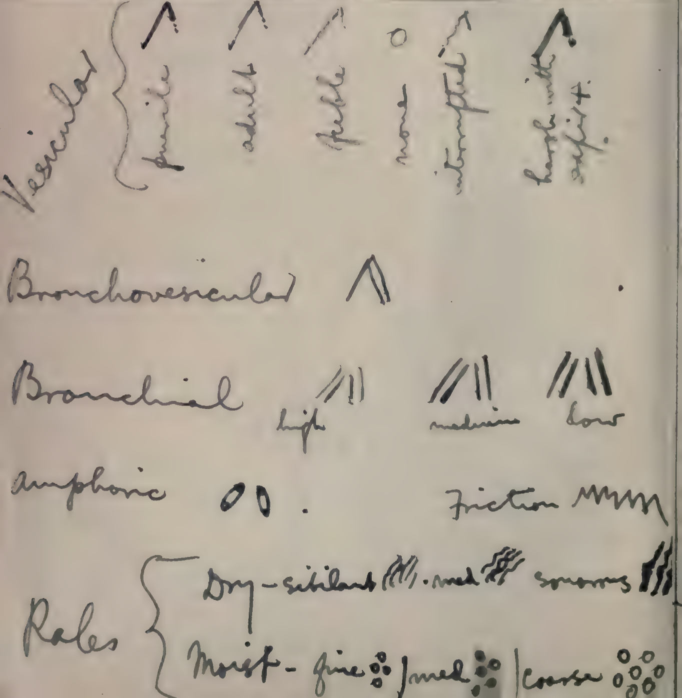
℞ – Sod. Bicarb gr x
Sod Chloridi gr v
Ammon. Carb. gr iii
Sp. Chloroformi ♏ v
Aq. Anisi ad ℥i
Sig: in an equal amt. of warm water for morning cough of phthisis

10 drops of 20% sol. of menthol in alcohol on sponge of perforated zinc inhaler, for an hr. or so, during day for useless cough. Sedative linctuses at night.

℞ – Calcis Hypophosphites gr v
Syr. Ferri Phos. ʒi
Glycerini ʒi
Inf. Gent. Co ad ℥i
Sig. t.d.s.
Hypophosphites of Ca, Na, K are useful in early & less acute stages of ph.

℞ – Chloroformi ♏ x
Succi Conii ʒi
Glycerini Ac. Carbolici ad ʒii
add to ½ pt of boiling water & inhale vapour for cough from laryngeal irritation

℞ Tinct. Valerianae Ammon. ʒi
Tinct. Lavandulae Co. ʒss.
Sp. Vini Rectificati ʒi
Aq. Chloroformi q.s. ad ℥ss.
Sig: ℥ss every 2 or 3 hrs... Palpitation.



	PAGE
Pilula Podophylli et Hyoscyami	44
,, ,, et Rhei	44
,, Quininæ Sulphatis	45
,, ,, et Digitalis et Opii	45
,, ,, et Ferri	45
,, Rhei et Hydrargyri	45
,, Stramonii	45
,, Zinci et Belladonnæ et Hyoscyami ..	46
,, ,, Oxidi.	46
Pulvis Dyspepticus Compositus	46
,, Emeticus	47
,, Guaiaci et Sulphuris	47
,, Hydrargyri cum Cretâ et Rhei	47
,, ,, Subchloridi et Rhei ..	47
,, Rhei et Sodii Carbonatis Exsiccati ..	48
,, Salis Thermarum vel Carlsbad ..	48
Vapor Acidi Carbolici	48
,, Benzoini	48
,, Creosoti	49
,, Eucalypti	49
,, Terebeni	49
Vinum Ferri	50

Dr. James London

Rx. Ext. Digitalis Fl. m.3 (1 in 1)

Elixir Calisaya ʒi

Tr. Nucis Vom. m.5.

Aquam ad ʒii

ALTERATIONS.

GARGARISMA ALUMINIS.

Acidi Sulphurici Diluti		ℳx.	Vice Inf. Rosæ Acid.
Aquam	ad	℥j.	

HAUSTUS BISMUTHI ALKALINUS.

Bismuthi Oxycarbonatis. Vice Subnit.
Aquæ Chloroformi. Vice Inf. Calumb.

HAUSTUS FERRI PERCHLORIDI now FERRI ET QUASSIÆ.

HAUSTUS GENTIANÆ ALKALINUS.

Addition of Spiritus Chloroformi .. .. ℳx.

HAUSTUS SENEGÆ ET AMMONII CARBONATIS.

Tincturæ Scillæ .. .. ℳx. vice ℳxv.

INSTILLATIONS replaced by INHALATIONS.

LINCTUS SCILLÆ.

Addition of Vini Ipecacuanhæ. .. ℳv. to ʒj.

℞ Tinct. Digitalis ♏ V
Sp. Aeth. Nit. ♏ XX
Liq. Trinitrini ♏ ss.
Aq. Chloroformi ad ℥ss
Sig: ℥ss, tds, p.c.

℞ Tinct. Digitalis ♏ X (contains tannin ∴ incompat. c̄ iron.)
Inf. Digitalis ʒ i
Pot. Iodidi gr iv (vaso-dilator).
Tinct. Nucis Vom. ♏ X
Sp. Amm. Aromat ♏ XX
Aq. Chloroformi ad ℥ss

℞ Tinct. Digitalis ♏ X
Inf. Digitalis ʒ i
Pot. Acetatis gr XXX
Aq. Chloroformi ad ℥ss

…Staph. 15
…opii 5
…1 5
…Acet 20
… ʒ i
… ʒ i

Ext. Glycyrrhizae Liq. disguises Sod. Sal. and Amm. Carb.

℞ Tinct. Strophanthi ♏ XV
Tinct. Opii . . ♏ V
Pot. Iodidi . . gr V
Pot. Cit. . . gr XX
Syrupi . . . ʒ i
Aquam ad ℥ i

~~Dose~~ alkaloids are precipitated by iodides.

Breathing may be (Gee)	Vesicular	Ordinary. Weak! Loud (= Puerile).
	Bronchial	Ordinary Cavernous Amphoric

There is no kind of valvular disease of the heart that may not produce a thrill (Gee)

Digitalis indicated (Gee)	dropsy lividity scanty urine weak irregular pulse

Diaphoretic ℞ - Liq. Amm. ~~Aromat~~ acet. ʒ ii
Sp. Aeth. Nit ʒ ss.
Aq. Menth. Pip. ad ℥ i

alkaline

may add Tr. Scillae ♏ X
Vini Ipecac. ♏ X.

DELETIONS.

Fumigatio Stramonii et Pot. Chlor.

Haustus Aromaticus.

Haustus Calcii Hypophosphitis.

Haustus Calumbæ Alkalinus.

Haustus Cinchonæ Acidus.

Haustus Cinchonæ Cum Opio.

Haustus Ferri Perchloridi.

Haustus Menthæ Sulphuricus.

Haustus Picrotoxini.

Haustus Quininæ et Colchici Efferv.

Haustus Serpentariæ et Ammonii.

Inhalatio Acidi Sulphurosi.

Inhalatio Iodoformi Comp.

Linimentum Potassii Iodidi.

Pilula Atropinæ et Morphinæ.

Pilula Camphoræ et Hyoscyami.

Pilula Cupri Sulph. et Opii.

Pilula Potassii Permang.

Pulvis Sulphuris Co.

ADDITIONS.

Collunarium Antisepticum.

Haustus Bromidiæ.

Haustus Cannabis et Stramonii.

Haustus Cascaræ Sagradæ Compositus.

Haustus Potassii Citratis.

Haustus Sodii Salicylatis.

Linctus Mentholis.

Linctus Terpheroin.

Pilula Aloes et Cascaræ.

Pilula Arsenici et Strychninæ.

Pilula Cascaræ Sagradæ.

Pilula Cascaræ et Nucis Vomicæ.

Pulvis Dyspepticus Compositus.

Perforation: Pain: Vomiting:
T. falls, then rises.
R. quickens
P. quickens.
Peristalsis ceases.
Resp. movements limited.
Distension of abdomen, rigidity.
Flatness in note in flanks.
Diminished liver dulness in m. l.
Leucocytes rise.

Haemorrhage: (from bowel) Collapse, or sinking.
T. falls.
Pain in some cases.
Blood in stools
Leucocytosis (r.b.c. –)

℞ - Pot. Chloratis gr X.
Pulv. Boracis gr X.
Glycerini ♏ XV.
Tinct. Myrrh. ʒ ss.
Tinct. Krameriae ʒ ss.
Aquam Rosae ad ℥ i
Ft. Collunarium.

℞ - Lotio Nigra
Liquor Calcis āā
Sig: lotion for pruritis ani.

℞ - Pot. Iod. gr V
Liq. Hydrag. Perchlor ʒ i
Aq. Chloroformi ad ℥ i
Iodide of K. + Hg. formed.

℞ - Chinosol 1 in 1000
Pyorrhoea

℞ - Thymoglycerin 1 part
Aquam ad 4 parts

Burns: Saturated solution of picric acid to coagulate albuminous exudate & cover exposed nerve filaments. Put oiled paper over lint and moisten frequently.
Do not take dressing off for 2 or 3 days & then do not put on again afterwards -

Zn O
Ac. Borici āā } in powder, or simple ointment for 1st & 2nd degree

3rd degree may need wet dressing to get surface clean.
4th, 5th, 6th need continuous bath at 110° to prevent absorption of toxins.
Hot bottles: Stimulants: Skin grafting.

Mustard Baths:-
Mustard ℥ i to water gal i at 103° F.

℞ - Camphor 2. grams
Ether .... 1 c.c.
Ol. Olivae ʒ ~~grams~~ c.c.
Sig: Hypo.

PHARMACOPŒIA.

COLLUNARIUM ANTISEPTICUM.

Sp. Coloniensis (Eau de Cologne) ʒi

Liquoris Potassæ	... ...	f. ʒiss.
Acidi Carbolici Puri	... ...	f. ʒi.
Aquam ...	... ...	ad f. ℥j.

ʒi. to half tumbler of warm water.

EMULSIO OLEI MORRHUÆ CUM FERRO.

Ferri Tartarati	... ...	gr. v.
Spiritus Ætheris	... ...	♏v.
Tincturæ Quillaiæ	... ...	♏v.
Olei Morrhuæ ...	... ...	f. ʒj.
Aquam ...	... ...	ad f. ʒij.

M.

FUMIGATIONES.

Fumigatio Nitrosa Composita.

℞.	Pulveris Belladonnæ Foliorum	āā partes æquales.
	Pulveris Hyoscyami Foliorum	
	Pulveris Stramonii Foliorum ...	
	Pulveris Tabaci Foliorum ...	
	Potassii Nitratis	

Half a teaspoonful for each fumigation.

Fumigatio Potassii Nitratis.

℞.	Potassii Nitratis	gr. xl.
	Aquæ Destillatæ	℥j.

Saturate white blotting paper with this solution and dry it. Cut into 3 × 4 inch strips. One to six of the strips may be burnt at each fumigation.

℞ - Acidi Carbolici gr v
(Dose gr 1/5 - 1/2) Cocainae Hydrochlor. gr 1/2
Glycerini Boracis ♏ xx
Aq. Rosae ad ℥ i
Sig: gargle or spray.

℞ - Ac. Carbol. gr xx
Cocain. Hyd. gr 1/2
Glycerini Bor. ♏ xx
Aq. Rosae ad ℥ i
Sig: paint for tonsils.

℞ - Urotropin gr x
Ac. Sod. Phos. gr xx
Tr. Hyoscyami ʒ i
P. Trag. Co. q. s.
Inf. Buchu ad ℥ i

℞ - Chloralamide gr xv
mix { Sp. Vini Rect } āā ʒ i
Tinct. Aurantii
Aq. Chloroformi ad ℥ i
(Blakem...

℞ - Asafoetida ʒ i
Ol. Ricini ℥ i
Ol. Terebinth ℥ i
Glycerini ℥ i
(beat up in pint)
Enema Saponis ad O ii

GARGARISMATA.

Gargarisma Acidi Tannici.

℞. Glycerini Acidi Tannici ... f. ʒij.
Aquam ... ... ad f. ℥j.
M.

Gargarisma Aluminis.

℞. Aluminis ... ... gr. x.
Acidi Sulphurici Diluti ... ♏x.
Aquam ... ... ad f. ℥j.
M.

Gargarisma Boracis.

℞. Glycerini Boracis ... ... f. ʒij.
Aquam ... ... ad f. ℥j.
M.

Gargarisma Potassii Chloratis.

℞. Potassii Chloratis ... ... gr. xv.
Aquæ ... ... f. ℥j.
M.

Gargarisma Potassii Chloratis cum Ferro.

℞. Tincturæ Ferri Perchloridi	...		f. ʒss.
Potassii Chloratis	...		gr. xv.
Glycerini	... ...	...	f. ʒj.
Aquam ...	... ...	ad	f. ℥j.

M.

Gargarisma Sodæ Chlorinatæ.

Liquoris Sodæ Chlorinatæ	...		f. ʒss.
Aquam ...	... ...	ad	f. ℥j.

M.

HAUSTUS.

Haustus Acidi Nitro-Hydrochlorici.

Acidi Nitro-Hydrochlorici Dil.			♏xv.
Infusum Gentianæ Compositum	... ...	ad	f. ℥j.

M.

Drugs acting on Respiration

altering composition of air inhaled:

(a) disinfecting secretion, stimulating secretion or sedatively and ...

- Creosote ʒss to Aq. OT at 140°F.
- Tinct Benzoini Co ʒss " " " " "

(b) relaxing spasm of tubes

- Leaves of stramonium, lobelia, hyoscyamus, etc.
- amyl nitrite m. 2 – 5.
- chloroform.

B. Drugs acting on respiratory centre

(a) Stimulating

- Strychnine $\frac{1}{60}$–$\frac{1}{15}$ { Liq. Strych. Hyd. { mouth. 2 – 8; hypo. 1 – 4 } ; Tinct Nucis Vom. 5–15 }
- ammonia (also expect.) { amm. Carb 3 – 10 ; Sp. amm. arom. 20–40 }
- Belladonna { atrop. Sulph. $\frac{1}{200}$–$\frac{1}{100}$; Tinct. 5-15 }
- Stramonium - Tinct. 5-15.
- Hyoscyamus - Tinct. 30 – 60

(b) Depressing

[Margin, written vertically: Depress cough reflex ...]

- Opium gr $\frac{1}{2}$–2 { Pulv. Ipecac. Co. 5-15. (1 in 10) ; Tinct. Opii 5-15 m. (gr i in 15 m.) ; Tinct. Camph Co. 30-60 m. (1 in 240) ; Liq. Morph. Hyd. 10-60. (1% morph) }
- Chloral Hyd 5-20. { Syr. Chloral 30-120. m.
- HCN.
- Caffeine
- Nitrites { Sp. aeth. nit. 20-40, Sod nitrite gr 1 – 2. ; nitroglycerin, amyl nitrite, erythrol nitrate

C. Drugs affecting Bronchial Secretion.

(a) [illegible]

- alkalies – K, Na, NH_4, Li.
- Ipecac: – vinum 10–30.
- Senega { infusum ʒss–i; Tinct. 30–60 m.
- Squills – Tinct 5–15; Oxymel 30–60
- Tinct. Benzoini Co. 30–60.
- Tar: Syr. Picis Liq. 60–120.

(b) [illegible]

- Acids
- Belladonna
- Stramonium
- Hyoscyamus.

(c) Disinfecting

- Creosote
- Copaiba – oleum 5–20 in mucilage of acacia.
- cubebs – Tinct. 30–60.

D. [illegible]

- stramonium
- belladonna
- hyoscyamus
- lobelia
- chloroform
- amyl nitrite

E. Drugs causing [illegible]

- Pilocarpine
- Physostigmine
- Bromine

Haustus Acidus cum Nuce Vomica.

℞. Tincturæ Nucis Vomicæ	...	♏v.
Spiritus Chloroformi ...	...	♏xv.
Hst. Acidi Nitro-Hydrochlorici	ad	f. ℥j.

M.

Haustus Acidi Phosphorici et Strychninæ.

℞. Acidi Phosphorici diluti	...	♏xv.
Liquoris Strychninæ Hydrochloridi	...	♏iij.
Spiritus Chloroformi ...	...	♏xv.
Infusum Quassiæ ...	ad	f. ℥j.

M.

Haustus Ætheris et Ammoniæ.

℞. Spiritus Ætheris		
Spiritus Ammoniæ Aromatici	āā	f. ʒss.
Aquam Chloroformi ...	ad	f. ℥j.

M.

Haustus Ammonii Acetatis et Ipecacuanhæ.

℞. Liquoris Ammonii Acetatis	...	f. ʒiiss.
Vini Ipecacuanhæ ...	...	♏x.
Aquam Camphoræ ...	ad	f. ℥j.

M.

Haustus Ammonii Carbonatis et Ipecacuanhæ.

℞. Ammonii Carbonatis ... ... gr. v.
Vini Ipecacuanhæ ... ... ♏x.
Aquam Camphoræ ... ad f ℥j.
M.

Haustus Ammonii et Nucis Vomicæ.

℞. Ammonii Carbonatis ... ... gr. v.
Tincturæ Nucis Vomicæ ... ♏v.
Spiritus Chloroformi ... ... ♏xv.
Infusum Caryophylli ... ad f ℥j.
M.

Haustus Ammonii Chloridi.

℞. Ammonii Chloridi ... ... gr. x.
Potassii Bicarbonatis ... ... gr. xv.
Extracti Glycyrrhizæ Liquidi f. ʒss.
Infusum Gentianæ Compositum ... ... ad f. ℥j.
M.

F Acting on Vessels of Bronchi
same for those which act on vascular system generally, except pilocarpine & adrenalin, which dilate vessels in lung although they constrict others.

(a) Dilat. – amyl nitrite, sp. aeth. nit., Bell., Hyoscyamus, Stramonium
Trinitrin {Liq. m ½ – 2 / Tabellae 1/200 – 1/50}
Erythrol Tetranitrate – Tab. gr ½ – 1.
Caffeine gr. 1–5 {Citrate 2–10 / Cit. Eff. 60–120}

opium, thyroid, HCN, Chloroform, Lobelia dilate vessels by acting on vaso-motor centre.

(b) Constrict Ergot – {Ext. Liq 10–30
Digitalis
Squill
Convallaria

Ergot, convallaria, belladonna, squills, digitalis, stramonium, strychnine, hyoscyamus constrict vessels by acting on vaso-motor centre.

G. Expectorants.
(a) Stimulating [illegible]
acid
ammon. salts {amm. carb. 3–10 / Sp. amm. arom. 20–40}
Senega
Squill.
Benzoin
[illegible]
(b) Depressing to Circulation
alkalies
Ipecac. – Vini 10–30.
? – Senega – Inf ʒss–i : Tinct m 30–60.
Lobelia – Tinct. Lob. aetheris [illegible] 5–15
Antimony Salts: – Vini 10–30.
Pot. Iod (slightly) c 5–20+.

℞ – Vini Antimonalis ♏ x
Vini Ipecac. ♏ x
Sod. Bicarb gr x
Pot. Iodidi gr v
Aq. Menth. Pip. ad ℥i

[illegible]

H. Causing Cheyne Stokes sometimes.

morph. { Hydrochlor 1/8 – 1/2.
Liq. morph. Hyd. 10 – 60.
Inj. morph. Hypo. 2 – 5.

KBr. 5 – 30.

Chloral Hydrate 5 – 20, Syr. Chloral 30 – 120.

Must consider whether one wishes to
1. Stimulate or depress circulation.
2. Increase, diminish, or disinfect sputum.
3. Stimulate respiratory centre.
4. overcome spasm of respiratory passages.
5. allay hacking cough.

℞ – Cerevisiae Fermenti ʒ – ℥ss.
in milk or water at meals, for acne & boils.

℞ – Diuretin gr. v – xv
Aq. ad

℞ – Syr. Picis Liq. ʒi
Syr. Pruni Virginianae ʒss
Syr. Apomorphinae Hydrochlor ʒi
for cough.

℞ – Bismuth Carb. gr ii
Acidi Tannici gr i
Pulv. Cretae Arom. c̄ Opio gr iiss
Pulv. Acaciae Gummi q.s.
Aquam ad ʒi

D. of V. in Children

℞ – Liquoris Thyroidei ♏ v – xv

℞ – Thyroidei Sicci gr iii – x

Haustus Antimonii et Ammonii Chloridi.

℞.	Vini Antimonialis		♏xv.
	Ammonii Chloridi		gr. x.
	Spiritus Chloroformi		♏x.
	Syrupi Aurantii		f. ʒj.
	Aquam Camphoræ ...	ad	f. ℥i.
M.			

Haustus Arsenicalis Alkalinus cum Ferro.

℞.	Liquoris Arsenicalis		♏iv.
	Spiritus Ammoniæ Aromatici		f. ʒss.
	Ferri et Ammonii Citratis ...		gr. v.
	Aquam	ad	f. ℥j.
M.			

Haustus Arsenici et Ferri.

℞.	Liquoris Arsenici Hydrochlorici		♏iij
	Tincturæ Ferri Perchloridi ...		♏x
	Spiritus Chloroformi		♏x
	Infusum Quassiæ ...	ad	f. ℥j
M.			

Haustus Balsami Compositus.

℞. Tincturæ Benzoini Compositæ
Tincturæ Tolutanæ ... ...
Tincturæ Camphoræ Compositæ ... ... āā ♏xx.
Misturam Ammoniaci ad f ℥j.
M.

Haustus Bismuthi Alkalinus.

℞. Bismuthi Oxycarbonatis ... gr. x.
Sodii Bicarbonatis ... .. gr. x.
Aquæ Chloroformi ... ... f ℥j.
M.

Haustus Bromidiæ.

℞. Potassii Bromidi ... ... gr. x.
Chloral Hydratis ... ... gr. x.
Tincturæ Cannabis Indicæ ... ♏iij.
Succi Hyoscyami ... ... ♏x.
Extracti Glycyrrhizæ Liquidi ♏ij.
Tincturæ Aurantii ... ... ♏iij.
Syrupi Simplicis ... ... ♏x.
Aquam ... ... ad f. ℥j.
M.

Flatulence ℞ Ol. Cajuputi ♏ ½ to 3 on sugar.

Flatulence ℞ Tinct. Capsici ♏ 2 to 5.

℞ – Hst Bismuthi alk. ʒss
Liq. arsenicalis ♏ i
Misturam Cretae, B.P., ad ℥ i
Sig: Tds. for diarrhoea.

℞ – Salol
Bismuthi Carb
Sod. Bicarb
(Dover's) āā gr V
Sig: Int. antiseptic. Diarrhoea

Constipation in Infants.

= Paraffinum Liquidum (B.P.)
B.P.C. 1930

℞ - Petrolei Liquidi Puri ♏xx
Pulvis Acaciae gr x
Ol. Amygdalae (Amarae) ♏1/30
Elixiris Glusidi ♏½
Aq. Cinnamomi ad ʒi
Ft. Emulsio.
Sig: ʒi - ʒi in 24 hrs for infant 3 mos.

℞ - Sod. Cit. gr iii
Ammon. Iodidi gr i
Vini Ipecac. ♏v.
Emuls. Petrolei ad ʒi
Sig: ʒi 3 or 4 times a day for infants

℞ - Elix. Cascarae Arom. ♏iii
Tinct. Nucis Vom. ♏i
Emulsionem Petrolei ad ʒi
Sig: ʒi t.d.s. for infant 3 mos.

℞ - Liq. Pancreatici ♏x.
Emuls. Petrolei ad ʒi
Sig: one hr. p.c.
for an infant

HAUSTUS BROMIDI COMPOSITUS.

Ammonii Bromidi		
Potassii Bromidi ...	āā	gr. v.
Sodii Bromidi	...	gr. x.
Tincturæ Cardamomi Comp.	...	f. ʒss.
Aquam Menthæ Piperitæ	ad	f. ℥j.

M.

HAUSTUS CALCII CHLORIDI.

Calcii Chloridi	...	gr. x.
Aquæ Camphoræ ...	...	f. ℥j.

M.

HAUSTUS CANNABIS ET STRAMONII.

Tincturæ Cannabis Indicæ	...	♏ x.
Tincturæ Stramonii ...	...	♏x.
Potassii Iodidi	...	gr. v.
Caffeinæ Citratis ...	...	gr. v.
Aquam	ad	f ℥i

M.

HAUSTUS CASCARÆ SAGRADÆ COMPOSITUS.

℞. Extracti Cascaræ Sagradæ
Liquidi ... ... f ʒj.
Tincturæ Hyoscyami ... ... f ʒss.
Tincturæ Nucis Vomicæ ... ♏x.
Spiritus Ammoniæ Aromatici f. ʒj.
Magnesii Sulphatis ... ... ʒj
Syrupi Zingiberis ... ... f. ʒj.
Aquam ... ... ad f. ℥j.
M.

HAUSTUS CASCARILLÆ COMPOSITUS.

℞. Aceti Scillæ ... ... ♏xx.
Tincturæ Camphoræ Compositæ ... ... ♏xx.
Infusum Cascarillæ ... ad f. ℥j.
M.

HAUSTUS CHLOROFORMI COMPOSITUS.

℞. Liquoris Morphinæ Hydrochloridi ... . ♏xij.
Potassii Iodidi ... ... gr. iij.
Glycerini ... . f. ʒj.
Aquam Chloroformi ad f. ℥j.
M.

℞ – Quin. Sulph. gr iii
Ac. Citrici gr xx
Aq. ad ℥i

℞ – Ammon. Carb. gr xx
Sod. Bicarb. gr v
Syr. Aurantii ʒi
Aq. ad ℥i

Effervescing mixture
(Sir A. Clark)

HAUSTUS CREOSOTI.

℞.	Creosoti	♏iij = ♏xxx.
	Spiritus rectificati	♏xv.
	Tincturæ Gentianæ Compositæ	♏xv.
	Extracti Glycyrrhizæ Liquidi	f. ʒss.
	Aquam ... ... ad	f. ℥j.
	M.	

HAUSTUS CRETÆ OPIATUS.

℞.	Tincturæ Opii	♏v.
	Tincturæ Catechu	f. ʒss.
	Misturam Cretæ ... ad	f. ℥j.
	M.	

HAUSTUS EFFERVESCENS.

℞.	Sodii Bicarbonatis	gr. xx.
	Aquæ destillatæ	℥j.
	M.	

℞.	Acidi Tartarici...	gr. xvij.
	Aquæ destillatæ	℥ss.
	M.	

Mix the two solutions, and drink in effervescence.

Haustus Effervescens cum Calumbâ.

(The same ingredients, with the replace ment of water by infusion of Calumbâ).

Haustus Ferri Alkalinus.

℞.	Ferri et Ammonii Citratis	...	gr. v.
	Sodii Bicarbonatis ...	...	gr. x
	Spiritus Ammoniæ Aromatici		f. ʒss.
	Infusum Calumbæ ...	ad	f. ℥j.
M.			

Haustus Ferri et Magnesii Sulphatis.

℞.	Ferri Sulphatis ...	...	gr. ij
	Magnesii Sulphatis ...	...	ʒss.
	Acidi Sulphurici Diluti	...	♏v.
	Infusum Quassiæ ...	ad	f. ℥j.
M.			

Haustus Ferri et Potassii Bromidi.

℞.	Ferri Tartarati ...	...	gr. x.
	Potassii Bromidi ...	...	gr. x
	Spiritus Chloroformi ...	...	♏xv.
	Aquam destillatam ...	ad	f. ℥j.
M.			

Rx. H. G. A. ℥i
Liq. arsenicalis m i

Sulpho-carbolate of Soda gr xx

Sig:- pale, flabby tongue (Ids, a.c) (Dr. Colbeck) [Brazed?] and diarrhoea; also morning vomiting of drunkards & some gastric conditions.

Rx. Liq. Ferri Perchlor m viii
Pot. Acetatis gr vi
Glycerini ℨi
Aq. Menth. Pip. ad ℥ss
Sig: Ids, p.c. ex aq. Nephritis boy.

Rx. Syr. Ferri Phos. Co.
Liq. Arsenicalis

Rx. Tinct. Cacti Grandiflor m viii
Hst. Ferri et Strych. ad ℨi
Sig: Ids, p.c. for palpitation

Haustus Ferri et Potassii Iodidi.

℞.	Ferri Tartarati		gr. x.
	Potassii Iodidi...		gr. v.
	Spiritus Chloroformi		♏xv.
	Aquam destillatam ...	ad	f. ℥j.
	M.		

Haustus Ferri et Quassiæ.

℞.	Tincturæ Ferri Perchloridi ...		♏xv.
	Infusum Quassiæ ...	ad	f. ℥j.
	M.		

Haustus Gentianæ Alkalinus.

℞.	Sodii Bicarbonatis		gr. x.
	Spiritus Chloroformi		♏x.
	Infusi Gentianæ Comp.	ad	f. ℥j.
	M.		

Haustus Gentianæ cum Rheo.

℞.	Sodii Bicarbonatis	gr. x.
	Tincturæ Gentianæ Comp. ...	f. ʒss.
	Spiritus Chloroformi	♏x.
	Infusi Rhei	
	Aquæ Menthæ Piperitæ, āā ...	f. ℥ss.
	M.	

Haustus Hæmatoxyli cum Opio.

℞.	Tincturæ Camphoræ Compositæ		♏xxx.
	Tincturæ Catechu		♏xxx.
	Decoctum Hæmatoxyli	ad	f. ℥j.
M.			

Haustus Hypophosphitis Compositus.

℞.	Sodii Hypophosphitis Calcii ,,	āā	gr. v.
	Ferri ,, ...		gr. ij.
	Sodii Bicarbonatis		gr. v.
	Spiritus Chloroformi		♏xv.
	Aquam Camphoræ ...	ad	f. ℥j.
M.			

Haustus Ipecacuanhæ Opiatus.

℞.	Vini Ipecacuanhæ		♏x.
	Tincturæ Opii		♏iv.
	Potassii Nitratis		gr. v.
	Extracti Glycyrrhizæ Liquidi		f. ʒss.
	Aquam destillatam ...	ad	f. ℥j.
M.			

Haustus Lobeliæ Compositus.

asthmatic paroxysm

℞.	Tincturæ Lobeliæ Æthereæ ...	♏xv.
	Potassii Iodidi...	gr. v.
	Spiritus Ammoniæ Aromatici	♏xx.
	Aquam Camphoræ ... ad	f. ʒj.

M. Pot. Brom. gr v
Syr. Tolutani ʒj

Haustus Magnesiæ et Magnesii Sulphatis.

℞.	Magnesii Carbonatis	gr. xv.
	Magnesii Sulphatis	gr. lx.
	Aquæ Menthæ Piperitæ ...	f. ʒj.

M.

Haustus Nitroglycerini.

℞.	Liquoris Trinitrini	♏i.
	Tincturæ Chloroformi Comp...	♏x.
	Aquam Pimentæ ... ad	f. ʒss.

M.

Haustus Oxymellis Compositus.

℞.	Vini Ipecacuanhæ ...	...	♏x.
	Tincturæ Camphoræ Comp.	...	♏xx.
	Potassii Nitratis ...	...	gr. v.
	Oxymellis	...	f. ʒij.
	Aquam	ad	f. ℥j.
	M.		

Haustus Potassii Chloratis Acidus.

℞.	Potassii Chloratis ...	...	gr. x.
	Acidi Hydrochlorici diluti	...	♏x.
	Glycerini	...	f. ʒj.
	Decoctum Cinchonæ ...	ad	f. ℥j.
	M.		

Haustus Potassii Citratis.

℞.	Potassii Citratis ...	...	gr. xxx.
	Syrupi Aurantii ...	...	f. ʒss.
	Aquam destillatam ...	ad	f. ℥j.
	M.		

Haustus Potassii Iodidi Alkalinus.

℞. Potassii Iodidi ... ... gr. iij.
Potassii Bicarbonatis ... ... gr. xv.
Ammonii Carbonatis ... ... gr. iij.
Aquæ Camphoræ ... ... f. ℥j.
M.

Haustus Potassii Iodidi Compositus.

℞. Potassii Iodidi ... ... gr. v.
Spiritus Ammoniæ Aromatici ♏xxx.
Spiritus Chloroformi ... ... ♏x.
Infusum Gentianæ Compositum ... ... ad f. ℥j.
M.

Haustus Quininæ.

℞. Quininæ Sulphatis ... ... gr. j.
Acidi Sulphurici diluti ... ♏v.
Infusum Quassiæ ... ad f. ℥j.
M.

Haustus Quininæ et Ferri.

℞. Quininæ Sulphatis	...	...	gr. j.
Ferri Sulphatis	...	...	gr. j.
Acidi Sulphurici Diluti		...	♏v.
Infusum Quassiæ	...	ad	f. ℥j.
M.			

Haustus Quininæ et Potassii Iodidi.

℞. Potassii Iodidi ...	...	...	gr. v.
Haustus Quininæ	...	...	f. ℥j.
M.			

Haustus Quininæ et Strychninæ.

℞. Liquoris Strychninæ Hydrochloridi ...	...	...	♏iij.
Haustum Quininæ	...	ad	f. ℥j.
M.			

Haustus Rhei et Magnesiæ.

℞. Pulveris Rhei,		
Magnesii Carbonatis, āā	...	gr. xij.
Spiritus Ammoniæ Aromatici		f. ʒss.
Aquam Menthæ Piperitæ	ad	f. ℥iss.
M.		

HAUSTUS SALINUS.

℞. Potassii Nitratis	...	...	gr. x.
Spiritus Ætheris Nitrosi		...	f. ʒss.
Liquoris Ammonii Acetatis		...	f. ʒij.
Aquam Camphoræ	...	ad	f. ℥j.

M.

HAUSTUS SALINUS ANTIMONIALIS.

℞. Vini Antimonialis	..	...	♏xx.
Haustum Salinum	...	ad	f, ℥j.

M.

HAUSTUS SCOPARII COMPOSITUS.

℞. Potassii Tartratis acidi		...	gr. xx.
Spiritus Ætheris Nitrosi		...	f. ʒss.
Decoctum Scoparii	...	ad	f. ℥j.

M.

HAUSTUS SENNÆ COMPOSITUS.

℞. Magnesii Sulphatis	...	...	gr. cxx.
Spiritus Ammoniæ Aromatici			f. ʒss.
Infusum Sennæ	...	ad	f. ℥iss.

M.

Haustus Senegæ et Ammonii Carbonatis.

℞. Ammonii Carbonatis ... ... gr. v.
Tincturæ Scillæ ... ... ♏x.
Infusum Senegæ ... ad f. ℥j.
M.

Haustus Sodii Salicylatis.

℞. Sodii Salicylatis ... ... gr. x-xv.
Sodii Citratis ... ... gr. xx.
Extracti Glycyrrhizæ Liquidi f. ʒss.
Aquam Chloroformi ... ad f. ℥j.
M.

Haustus Stomachicus.

℞. Radicis Rhei contusæ... ... gr. xxv.
Radicis Zingiberis ... ... gr. xv.
Radicis Gentianæ ... ... ʒiss.
Sodii Bicarbonatis ... ... ʒiij.
Aquæ frigidæ ... ... Oj.
Macerate for twenty-four hours in a closed vessel and strain.

Atropine not pptd. by bicarbonates or ammon. carb.

not c̄ acids

not c̄ iron salts except { Ferri et Amm. Cit / Ferri Tartaratum

not c̄ Caff Cit, but can be c̄ Caff. gr iiii

Haustus Strychninæ et Ferri.

℞. Liquoris Strychninæ ... ... ♏iij.
Tincturæ Ferri Perchloridi ... ♏x.
Spiritus Chloroformi ... ... ♏x.
Aquam ... ... ad f. ℥j.
M.

Haustus Terebeni.

℞. Terebeni Puri ... ... ♏x.
Mucilaginis Tragacanthæ ...
Glycerini, āā ... ... f. ʒj.
Aquam Cinnamomi ... ad f. ℥j.
M.

Haustus Valerianæ Compositus.

℞. Tincturæ Valerianæ Ammoniatæ ... ... f. ʒss.
Tincturæ Hyoscyami ... ... f. ʒj.
Potassii Bromidi ... ... gr. xv.
Aquam Camphoræ ... ad f. ℥j.
M.

INHALATIONES.

Inhalatio Creosoti.

Bronchiectasis

℞. Creosoti.
Alcoholis Absoluti, partes æquales.
M. 10 to 15 drops to be inhaled from the sponge of a respirator ½ hr. t.i.d.

Inhalatio Iodi et Acidi Carbolici.

℞. Iodi		gr. ss.
Ætheris...		♏xv.
Acidi Carbolici...		♏xv.
Creosoti...		♏x.
Spiritum rectificatum...	ad	♏c.

M.

Inhalatio Pini Sylvestris.

℞. Olei Pini Sylvestris.
Alcoholis Absoluti, partes æquales.
M.

℞ - Ac. Carbol ʒ ss

Tinct. Opii Camphoratae ʒ iii

Sig: ʒ i to be freely inhaled from O. ss of hot water. Foetid Bronchitis.

℞ - Iodoformi gr i

Ol. Eucalypti ♏ x

Chloroformi ♏ ii

Sp. Rectificati ♏ x

Sig: 10 - 15 drops to be inhaled from sponge of respirator. Foetid Bronchitis

Inhalatio Thymolis.

℞.	Thymolis	gr. ij.
	Camphoræ	gr. ij.
	Acidi Carbolici Liquidi ...	♏ij.
	Spiritus Rectificati	♏xx.
	M.	

INSUFFLATIONES.

Insufflatio Aluminis.

℞.	Aluminis	gr. ij.
	Sacchari Lactis	gr. ij.
	M.	

Insufflatio Iodoformi Composita.

℞.	Iodoformi	gr. j.
	Acidi Borici	gr. j.
	Bismuthi Oxychloridi... ...	gr. j.
	M.	

Insufflatio Morphinæ.

℞.	Morphinæ Hydrochloridi	...	gr. $\frac{1}{4}$.
	Bismuthi Oxychloridi...	...	gr. j.
	Amyli	...	gr. ss.
	M.		

Insufflatio Orthoformi.

℞.	Orthoformi	...	gr. ij.
	Ft. pulvis.		

LINCTUS.

Linctus Mentholis.

℞.	Mentholis	...	gr. $\frac{1}{16}$
	Glycerini	...	♏viij.
	Aquæ Laurocerasi ...	...	♏x.
	Spiritus Vini Rectificati	...	♏xij.
	Syrupi Rhæados ...	...	♏xv.
	Aquam	ad	f. ℥j.
	M.		

℞ - Terpin Hydratis gr II
Alcoholis ♏ IV
Muc. Tragacanth. ʒ ss
Glycerini ad ʒ I
Ft. Linctus.

℞ - Oxymelli Scillae
Tr. Camph. Co
Syr. Tolu āā
Ft. Linctus
Sig: ʒ I t.d.s.

Mist Valerianae (S.N.C.H.)
℞ - Tinct. Valerian. ammon. ♏ XXX
Sp. ammoniae Foetidus (B.P.) ♏ XX
Aq. Camphorae ad ℥ I

Linctus Morphinæ.

℞. Liquoris Morphinæ
Hydrochloridi ... ... ♏iij.
Spiritus Chloroformi ... ... ♏iij.
Glycerini,
Aquæ, āā ... ... f. ʒss.
M.

Linctus Scillæ et Ipecacuanhæ.

℞. Oxymellis Scillæ ... ... } Partes æquales.
Syrupi Papaveris (B P 1885) } Partes æquales.
Glycerini ... ... } Partes æquales.
Vini Ipecacuanhæ ... ♏v. to f ʒj.
M.

Linctus Terpheroin.

℞. Heroin Hydrochloridi ... gr. $\frac{1}{32}$
Terpin Hydratis ... ... gr. $\frac{1}{4}$
Acidi Hydrocyanici Diluti ... ♏j.
Syrupi Tolutani ... ... ʒj.
M.
give occasionally.

LINIMENTUM.

Linimentum Opii et Chloroformi.

℞. Tincturæ Opii ... ... f. ʒij.
Chloroformi ... ... f. ʒij.
Linimenti Camphoræ Ammoniati ... ... f. ʒiv.
Linimenti Saponis ... ... f. ℥j.
M.

NEBULÆ.

Nebula Acidi Carbolici.

℞. Acidi Carbolici ... ... gr. iij.
Aquæ destillatæ ... ... f. ℥i.
M.

Nebula Acidi Tannici.

℞. Glycerini Acidi Tannici ... f. ʒj.
Aquam destillatam ... ad f. ℥j.
M.

Innunctions of Ung. Hydrarg.
Hot bath about 15 mins. before.
Once daily. 3i at each rubbing.
100 rubbings at first
stop 6 mos.
50 rubbings } Continue thus for 3 yrs.
stop 6 mos
50 rubbings }
(H. H.).

Syphilis.

℞ - Pil. Hydrarg gr i to ii
℞ - Pil. Hydrarg c Creta gr i to ii
+ Pulv. Ipecac Co, if diarrhoea.

For 3 years.
6 mos. and then 2 to 3 mos. rest.

℞ - Liq. Hydrarg Perchlor 3i
Pot Iodidi gr. v   t.d.s.

℞ - Liq. Arsenii et Hydrarg Iodidi m x   t.d.s.
(Donovan's Sol.)   For skin diseases

℞ - Innunction of Ung. Hydrarg. 3i daily for 30 to 40 days.
With intervals for three years.

mouth wash with alum gr x to 3i.

Gonorrhoea.

Protargol or Argyrol 1 to 2% by syringe.
Empty bladder first; distend urethra with 3i to ii of solution.
Withdraw syringe; retain 2 to 5 minutes; 3 to 5 times daily

Mist. Antiferment (Blakeny)

Rx - Sod. Sulphocarb. ʒi ss — 15
Pot. Bicarb. ʒii — 20
Tc. Card Co. ʒss. — 5
Sp. Chlorof. ʒii — 20
Aq. Pimentae ad ℥iii — ʒss.

Special Stain for Diph. B.
Toluidin Blue 0.1 grm.
Alcohol. Absol. 2.0 c.c.
Aq. Dest. 100.0 " "
Ac. Acet. Glac. 5.0 " "

For ascaris or Ro. worm
Rx - Santonini gr i
Pulv. Scammonii Co gr ii
Calomel gr 1/2
Sig: in morning after fasting for child 1 yr. old.
Give castor oil ~~or~~ rectal inj. of salt water 6 hrs afterwards.

Or Rx {Santonini gr iv
Ol. Ricini ʒiii
Saccharini gr 1/2}
mix and emulsify with
Mucilaginis Acaciae ʒiv
Syrupi Aurantii ʒi
Aq. Menth. Pip. ad ℥i ss
Sig: ʒii to iii for child 1 yr old in morning after fasting. Follow by purgative.

Nebula Alkalina.

℞.	Sodii bicarbonatis ...	...	gr. xv.
	Sodii Chloridi	.	gr. x.
	Glycerini Boracis ...	...	f ʒiss.
	Glycerini Acidi Carbolici	...	f. ʒss.
	Aquam destillatam ...	ad	f. ℥j.
	M.		

Nebula Cocainæ.

℞.	Cocainæ hydrochloridi	...	gr. xxiv.
	Thymolis	...	gr. ss.
	Aquæ destillatæ	...	f. ℥j.
	M.		

Nebula Potassii Chloratis.

℞.	Potassii Chloratis ...	...	gr. xx.
	Aquæ destillatæ ...	...	f. ℥j.
	M.		

PIGMENTA.

Pigmentum Acidi Lactici.

℞. Acidi Lactici ... ... (25%, 75%)

Pigmentum Argenti Nitratis.

℞.	Argenti Nitratis ...	gr. xx.—gr. xl.
	Aquæ destillatæ	f. ℥j.
	M.	

Pigmentum Ferri Perchloridi.

℞.	Liquoris Ferri Perchloridi ...	partes
	Glycerini	æquales.
	M.	

Pigmentum Iodi.

℞.	Tincturæ Iodi	partes
	Liquoris Iodi fortis	æquales.
	M.	

Pigmentum Mentholis.

℞.	Mentholis	ʒj.
	Paraffini Liquidi	f. ℥j.
	M	

℞ Liq. Bismuthi ♏ XL.
Sod. Bicarb. gr XX.
Pot. Brom. gr. X.
Sp. Chloroformi ♏ X.
Aq. Cinnamomi ad ℥i
Sig: ℥i t.d.s., a.c. G.B.M.W.

Gram's

1. G.V. in aniline water 5 mins. Wash.
2. I. in KI. wash in alcohol dry.

Vaccines.

Pour 5 c.c. of boiled normal saline over hydrocele agar (etc) slope, and scrape off growth with platinum loop.

Heat at 60°C for ½ to 1 hour.

Cool.

Stain with carbol fuchsin + count with r.b.c. pipette

Dilute to proper amount with normal saline.

Put in phials + boil for ½ to ¾ hrs at 60°C.

℞ Ol. Menth Pip. ♏ IV
Ol. Cajuput ♏ XV
Sp. ammon Arom. ʒi
Sp Chlorof. - - - ʒi
Ether acet. - - - ʒi
Tinct Zingib - - ʒii
Tinct Card Co. - - ʒii
Aq. Carui - - ʒii
Aq Caryophylli ad ℥iss
ʒi ex aq. bull.

in flatulence

℞ Resorcin gr ii
Sp. Amm. Arom. } āā
Sp. Chloroformi } ♏ i
Tr. Card. Co. ♏ V
Aq. Carui ad ʒi
Sig: for flatulence + diarrhoea in a baby.

Rx - Hydrarg c̄ Creta
Pulv. Ipecac. Co āā gr. i
Hutchinson's Pill.
T.d.s., p.c.

Rx - Turpentine ℨi
Asafoetida ℥ ℨi
Glycerine ℨss.
Water ad ℨvi
Sig: give as an enema & follow with soap & water Oii

heat ext : 4 vol	} 1 hr	
serum : 1 vol		
corp 10% : 1 vol		1¾ hr
Saline 1% : 4 vol	} 1 hr	
Serum : 1 vol		
Corp 10% : 1 vol		1¾ h

Wasserman Reaction (Fleming's modification)

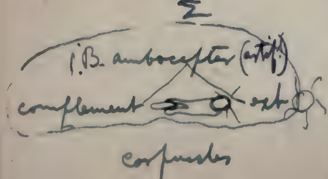
antigen (alc. ext. of heart)
Serum
sheep's corpuscles O O - does not haemolyze O

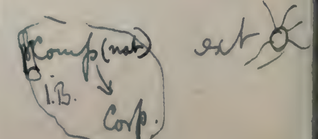
O - control for antigen (serum omitted)

O O O
N. Σ. suspect.

Saline
Serum
corpuscles

Σ





PIGMENTUM ZINCI CHLORIDI.

℞. Zinci Chloridi ... ... gr. xx.
Aquæ destillatæ ... ... f. ℥j.
M.

PILULÆ.

PILULA ACIDI AGARICI.

℞. Acidi Agarici ... ... gr. $\frac{1}{12}$, $\frac{1}{8}$
Fiat pil. s.a.

PILULA ACIDI CARBOLICI.

℞. Acidi Carbolici ... ... gr. i. ij.
Fiat pil. s.a.

PILULA ALOES ET CASCARÆ SAGRADÆ.

℞. Aloes ... ... gr. ij.
Extracti Cascaræ Sagradæ ... gr. ij.
Fiat pil. s.a.

Pilula Aloes et Nucis Vomicæ.

℞.	Extracti Nucis Vomicæ ...	gr. $\frac{1}{4}$.
	Extracti Aloes...	gr. j.
	Pulveris Myrrhæ	gr. ij.
	Saponis...	q. s.

M., fiat pil. s.a.

Pilula Antispasmodica.

℞.	Pilulæ Asafœtidæ Comp.	
	Pil. Colocynthidis Comp., āā...	gr. ij.
	Pulveris Capsici	gr. $\frac{1}{2}$.

M., fiat pil. s. a.

Pilula Aperiens Fortior.

℞.	Pulveris Aloes Socotrinæ ...	gr. ij.
	Pulveris Colocynthidis,	
	Pulveris Cambogiæ, āā ..	gr. j.
	Olei Cassiæ	♏ss.
	Decocti Aloes Compositi ...	q. s.

M., fiat pil. s.a.

Rectal Feeding.

Injection of Warm water first (once daily) — or saline
Rest one hour.

Patient then put on l. side, hips raised.

Soft tube introduced 6 to 12 ins.
Lubricate with unsalted lard.
gravitational force 1½ to 2 feet.
Temp 100°F.
Bind with towel & keep in same position one hour
Frequency 6 to 8 hrs, if possible.
Quantity 3 ℥ +.
cleanse rectum with normal saline every day!

Best vehicles { normal saline
glucose 10% (of total enema)
starch

Cupping: { Dry = put spirit in cup. Shake around and pour out excess. Soak a small piece of blotting paper in spirit + put it in cup + light. Then apply.
Wet = Scarify first. }

Digitalis { Inf. ʒii – iv
Tinct ♏v – xv
Digitalin gr $\frac{1}{200}$ – $\frac{1}{100}$ }

Strophanthus { Tinct ♏v – xv } Does not constrict vessels

Squills { Tinct ♏v – xv } also expectorant, more diuretic.

Convallaria Majalis – { Tinct ♏v – xx } not so powerful.

Pilula Arsenici, Strychninæ et Ferri.

℞. Acidi Arsenici ... ... gr. $\frac{1}{60}$.
Strychninæ Hydrochloridi ... gr. $\frac{1}{60}$.
Ferri Sulphatis Exsiccati ... gr. ij.
Extracti Gentianæ ... ... q. s.
M., fiat pil. s.a.

Pilula Atropinæ.

℞. Atropinæ Sulphatis ... gr. $\frac{1}{75}$ $\frac{1}{100}$ $\frac{1}{200}$.
Fiat pil. s.a.

Pilula Cannabis Indicæ.

℞. Extracti Cannabis Indicæ ... gr. $\frac{1}{4}$-$\frac{1}{2}$.
Fiat pil. s.a.

Pilula Cascaræ Sagradæ.

℞. Extracti Cascaræ Sagradæ ... gr. ij.
Fiat pil. s.a.

Pilula Cascaræ Sagradæ et Nucis Vomicæ.

℞. Extracti Cascaræ Sagradæ ... gr. iij.
Extracti Nucis Vomicæ ... gr. $\frac{1}{4}$.
Extracti Belladonnæ ... ... gr. $\frac{1}{4}$.
Pulveris Zingiberis ... ... gr. j.
M., fiat pil. s.a.

Cupping: { Dry: put spirit in cup. Shake around and pour out excess. Soak a small piece of blotting paper in spirit & put it in cup & light. Then apply.
Wet: Scarify first. }

Digitalis { Inf. ʒii – iv
Tinct ♏v – xv
Digitalin gr $\frac{1}{200}$ – $\frac{1}{100}$ }

Strophanthus { Tinct ♏v – xv } Does not constrict vessels

Squills { Tinct ♏v – xv } also expectorant, more diuretic.

Convallaria Majalis – { Tinct ♏v – xx } not so powerful.

Pilula Arsenici, Strychninæ et Ferri.

℞. Acidi Arsenici ... ... gr. $\frac{1}{60}$.
Strychninæ Hydrochloridi ... gr. $\frac{1}{60}$.
Ferri Sulphatis Exsiccati ... gr. ij.
Extracti Gentianæ ... ... q. s.
M., fiat pil. s.a.

Pilula Atropinæ.

℞. Atropinæ Sulphatis ... gr. $\frac{1}{75}$ $\frac{1}{100}$ $\frac{1}{200}$.
Fiat pil. s.a.

Pilula Cannabis Indicæ.

℞. Extracti Cannabis Indicæ ... gr. $\frac{1}{4}$-$\frac{1}{2}$.
Fiat pil. s.a.

Pilula Cascaræ Sagradæ.

℞. Extracti Cascaræ Sagradæ ... gr. ij.
Fiat pil. s.a.

Pilula Cascaræ Sagradæ et Nucis Vomicæ.

℞. Extracti Cascaræ Sagradæ ... gr. iij.
Extracti Nucis Vomicæ ... gr. $\frac{1}{4}$.
Extracti Belladonnæ ... ... gr. $\frac{1}{4}$.
Pulveris Zingiberis ... ... gr. j.
M., fiat pil. s.a.

Pilula Creosoti.

℞. Creosoti ... ... ♏j.
Micæ Panis ... ... q. s.
M., fiat pil. s.a.

Pilula Doveri et Hydrargyri.

℞. Pulveris Ipecacuanhæ Compositi ... . gr. iv.
Pilulæ Hydrargyri .. ... gr. j.
M., fiat pil. s.a.

Pilula Doveri et Digitalis et Scillæ.

℞. Pulveris Ipecacuanhæ Compositi ... ... gr. ij.
Pulveris Digitalis .. ... gr. j.
Pulveris Scillæ... ... ... gr. j.
Confectionis Rosæ ... ... q. s.
M., fiat pil. s.a.

Pilula Ergotæ.

℞. Extracti Ergotæ ... ... gr. ij.
Fiat pil. s.a.

Linseed Poultice: Quickly stir linseed meal into boiling water to right consistence. Spread even on lint and turn over extra margin. Cover with wool or protective. apply fresh every 4–6 hrs.

Vaginal Douche $\begin{cases} 70-100°F \\ 100-115°F \text{ (hot)} \end{cases}$

Foot Bath 110° F. add mustard ʒi. (ʒi to Oi)

Hot Wet Pack: 110° F to wring blankets out of.

Oxyuris: Copious inj. of warm water first for wash out.

Then {Salt ʒi ss. Aq. ad ℥vi, or Inf. Quassia ℥vi

Simple Enema: (80–100°F).

(warm water, soap + water, oatmeal-gruel, barley-water)

{infants ℥i
children ℥v–x.
adults Oii

may give same amount of olive oil.

Bread Poultice: Coarse stale bread crumbs. Pour on boiling water. Stir. Drain. Spread.

Thrush Borax ʒss. Glycerini ad ʒi apply with brush.

__Peptonised Milk.__ Milk O ¾ } Aq. O ¼ } Warm to 140° F.

add { Liquor Pancreaticus (Benger) ʒii } { Sodii Bicarbonatis ʒss. } + stir.

Keep warm near a fire for 10–20 mins and use at once or boil to stop further fermentation.
may add a little coffee to cover bitter taste.

__Peptonised Beef Tea.__

Finely minced meat ½ lb } allow to simmer
Water O i } for 1½ hours.

Add Liq. Pan. (Benger) ℥ss. when lukewarm (140° F).

Keep lukewarm for 2 hrs. Boil 5 mins. Strain.

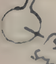
Fomentations = can sprinkle laudanum ℥ss–i or turpentine ℥i over them.

Mustard leaves = Soak in cold or tepid water + apply wet

Blisters : Blistering Ointment spread on paper (Emp. Lyttae) or painting with blistering fluid.

{ 3 – 4 hrs. causes redness.
{ 8 – 10 " " blister.

Nutrient Enema: (90–100° F.) after a motion or 1 hour after a simple enema wash out.


Ball syringe

Beef tea ℥ii–iii
Yolk of egg.
Brandy ℥ss
Liq. Pancreaticus (Benger) ʒii

Pilula Expectorans.

℞. Pulveris Guaiaci ... ... gr. j.
Pulveris Ipecacuanhæ,
Pulveris Opii, āā ... ... gr. ss.
Pilulæ Scillæ Compositæ ... gr. ij.
M., fiat pil. s.a.

Pilula Hydrargyri et Digitalis et Scillæ.

℞. Pilulæ Hydrargyri,
Scillæ, recentis contritæ,
Pulveris Foliorum Digitalis, āā gr. j.
Extracti Hyoscyami ... ... gr. ij.
M., fiat pil. s.a.

Pilula Hydrargyri Subchloridi et Colocynthidis.

℞. Hydrargyri Subchloridi ... gr. j.
Extracti Colocynthidis Compositi ... ... gr. iv.
M., fiat pil. s.a.

Pilula Hydrargyri Subchloridi et Rhei.

℞. Hydrargyri Subchloridi ... gr. ss.
Pilulæ Rhei Compositæ ... gr. iv.
M., fiat pil. s.a.

Pilula Nucis Vomicæ et Rhei.

℞. Extracti Nucis Vomicæ ... gr. $\frac{1}{4}$.
Extracti Hyoscyami ... ... gr. j.
Pilulæ Rhei Compositæ ... gr. iv.
M., fiat pil. s.a.

Pilula Podophylli Composita.

℞. Podophylli resinæ ... ... gr. ss.
Extracti Belladonnæ ... ... gr. $\frac{1}{4}$
Extracti Nucis Vomicæ ... gr. ss.
Extracti Hyoscyami ... ... gr. j.
Pilulam Colocynthidis Compositam ... ... ad gr. v.
M., fiant pilulæ duæ—j.—ij. pro dosi.

Pilula Podophylli et Hyoscyami.

℞. Podophylli Resinæ ... ... gr. $\frac{1}{4}$ $\frac{1}{3}$ $\frac{1}{2}$.
Extracti Hyoscyami ... ... gr. ij.
M., fiat pil. s.a.

Pilula Podophylli et Rhei.

℞. Podophylli Resinæ ... ... gr. $\frac{1}{2}$.
Pilulæ Rhei Compositæ ... gr. v.
M., fiat pil. s.a.

Barley Water: Wash pearl barley ʒii
in several waters.
add 1/4 of a peeled lemon
" 2 lumps sugar
" boiling water Oi. Let cool.

Arrowroot:

arrowroot ʒii
cold milk ʒii
castor sugar ʒi
} stir into a paste.

milk Oss. heat + pour onto paste when it is ~~nearly~~ boiling. Keep stirring.
may add yolks of 2 eggs when it is cool enough.

Imperial Drink:

cream of tartar ʒii
castor sugar ʒi
rind of lemon, cut thin.
boiling water Oii. Let cool.

Gruel = Patent groats ʒss.
stir in cold water ʒi. } Pour this
into boiling water Oi and boil for
10 minutes. Keep stirring. may add rum ʒi.

Koch's Old Tuberculin (T.O.)

a filtered glycerinated extract of cultures of T.B. 4 to 6 weeks old. Used for <u>diagnosis</u>.

① start with 1 mg. (1cc. of 1:1000 dil).
Do not give if temp is up. Work up to 10 mg.

② Calmette -
1 drop of ½% Solⁿ: max. result in 6 to 13 hrs. no rise of temp.

③ Von Pirquet -
Scarify through 25% Solution
small red papule in 24 hrs.

Koch's New Tuberculin (T.R.): used for <u>treatment</u>.

comminuted bacilli.
Begin with $\frac{1}{500}$ mg. Work up to 20 mgs.

LEUCOCYTES.

	Per cent		
1. Polynuclear	60-70	5,000	+ in inflammation
2. Lymphocytes	20-25	2,000	
3. Large Mononuclear.	4 - 8.	200	
4. Eosinophiles	½ - 4.	150	
5. Basophiles	0 - 1.	20	

Apex Beat: The lowest and outermost point of the heart which strikes against the chest-wall. (Does not occupy all of systole)

Pilula Quininæ et Digitalis et Opii.

℞. Quininæ Sulphatis	... ...	gr. ij.
Pulveris Digitalis	... ...	gr. j.
Pulveris Opii ...	... ...	gr. ¼.
Confectionis Rosæ	... ...	q. s.

M., fiat pil. s.a.

Pilula Quininæ et Ferri.

℞. Quininæ Sulphatis	... ...	gr. ij.
Ferri Sulphatis Exsiccatæ	...	gr. j.
Theriacæ	... ...	q. s.

M., fiat pil. s.a.

Pilula Rhei et Hydrargyri.

℞. Pilulæ Rhei Compositæ	...	gr. iij.
Pilulæ Hydrargyri	... ...	gr. ij.

M., fiat pilula s.a.

Pilula Stramonii.

℞. Extracti Stramonii	... ...	gr. ss.
Extracti Lupuli	... ..	gr. ij.

M., fiat pil. s.a.

Pilula Zinci et Hyoscyami et Belladonnæ.

℞. Zinci Oxidi,
Extracti Hyoscyami, āā ... gr. ij.
Extracti Belladonnæ ... ... gr. ¼.
M., fiat pil. s.a.

Pilula Zinci Oxidi.

℞. Zinci Oxidi ... ... gr. iv.
Confectionis Rosæ ... ... q. s.
M., fiat pil. s.a.

PULVERES.

Pulvis Dyspepticus Compositus.

℞. Bismuthi Carbonatis ... ... } āā partes æquales.
Sodii Bicarbonatis ... ... }
Magnesii Carbonatis .. ... }
M., Dose ʒi.

2 whites of egg
water 1 pint } alb. water.

Rx- Phenacetini gr XV Caffeinae gr ii	Rx- Guaicolis gr XX Saponis Mollis Petrolati ℥ ii Ol Olivae ad ℥ i Sig: ℥ i by inunction, for pyrexia

Artificial Immunity.

A. Active: by a series of non-lethal doses of the organism or its toxin (vaccination).

- (1) Living
  - (a) attenuated
    - by growing in oxygen.
    - " passing through animal (Jenner & Pasteur)
    - " growing at abnormal temps.
    - " " in weak antiseptics
  - (b) virulent (previous to Jenner).
- (2) Dead (ordinary vaccines).
- (3) Filtered Cultures i.e. toxins.
- (4) Extracts of bacteria, e.g. tuberculin.

B. Passive: by therapeutic sera from animals which have been actively immunized by one of the above methods.

- (1) Antitoxic Serum (neutralizes toxins)
- (2) Antibacterial Serum (destroys bacteria)

① Laxatives – (stimulate muscular coat).
Magnesia = Liq. Mag. Carbonatis (fluid magnesia) ℥i – ii.
Sulphur = Conf. Sulphuris gr. 60 – 120.
Fruits.

② Simple Purgatives (stimulate peristalsis + increase secretions)
Aloes = Pil Aloes Barb. gr 4–8 : Pil. Aloes Soc. gr 4 – 8.
Pil Aloes, Co. et Hyoscyami {ext aloes Barb. gr i, Ext. Cas Sag gr i, Ext. Hyoscyami gr i}
Rhubarb = Pulv. Rhei Co (Gregory's Pd) gr 20 – 60.
Pil Rhei Co gr 4 – 8.
Cas. Sag = Ext. Cas Sag. gr 2 – 8.
Ext. Cas. Sag. Liq. ʒss – i
Senna = Conf. Sennae gr 60 – 120.
Mist Sennae Co ℥i – ii
Syr. Sennae ʒss – i
Pulv. Glycyrrhizae Co gr 60 – 120.
Phenolphthalein gr. 2 – 8.

③ Drastic Purgatives (Cathartics). Increase peristalsis & secretion & irritate & gripe
Calomel (Hg_2Cl_2) gr. ½ – 5 = Hydrarg. Creta gr i – ii
Pil. Hydrarg (Blue Pill) gr 4 – 8.
Podophyllum =
Aloes =
Jalap = Pulv. Jalapae Co gr 20 – 60.
Colocynth = Pil Colocynth. Co gr ~~4~~ – 8.
Croton oil
Elaterium = Pulv. Elaterini Co (gr 1 to 4).

Pulvis Emeticus.

℞. Pulveris Ipecacuanhæ ... gr. xix.
Antimonii Tartarati ... ... gr. j.
M.

Pulvis Guaiaci et Sulphuris.

℞. Pulveris Resinæ Guaiaci,
Sulphuris Sublimati, āā ... ʒss.
Magnesii Carbonatis ... ... ℥j.
M. Dose ʒss.

Pulvis Hydrargyri cum Creta et Rhei.

℞. Hydrargyri cum Cretâ ... gr. j.
Pulveris Cinnamomi Compositi gr. j.
Magnesii Carbonatis ... ... gr. ij.
Pulveris Rhei ... ... gr. ij.
M.

Pulvis Hydrargyri Subchloridi et Rhei.

℞. Hydrargyri Subchloridi ... gr. ij.
Pulveris Rhei ... ... gr. viij
Pulveris Cinnamomi Compositi gr. ij.
M.

Pulvis Rhei et Sodæ.

℞. Pulveris Rhei ... ... gr. iij.
Sodii Carbonatis Exsiccati ... gr. v.

Pulvis Salis Thermarum Carolinensium (Carlsbad Salt).

℞. Sodii Chloridi ... ... ʒj.
Sodii Bicarbonatis ... ... ʒij.
Sodii Sulphatis ... ... ℥ss
M. Dose--ʒj.—ʒij., in a tumbler of warm water.

VAPORES.

Vapor Acidi Carbolici.

℞ Acidi Carbolici... ... ... gr. xx.
Aquæ Calidæ ... ... Oj.
To be inhaled from a suitable vessel.

Vapor Benzoini.

℞. Tincturæ Benzoini Compositæ f. ʒj.
Aquæ Calidæ ... ... Oj.
To be inhaled from a suitable vessel.

Trochiscus Acidi Carbolici, B.P. gr i (Dose gr i to iii)
" Morphinae, B.P. gr $\frac{1}{36}$ (Dose gr $\frac{1}{8}$ to $\frac{1}{2}$)
" Morphinae (gr $\frac{1}{36}$) et Ipecacuanhae (gr $\frac{1}{12}$) B.P. (Dose gr $\frac{1}{8}$ to $\frac{1}{2}$, " gr $\frac{1}{4}$ to 2)
" Potassii Chloratis, B.P. gr iii (Dose gr 5 to 15)
" Cocainae Hydrochloridi gr $\frac{1}{12}$, non-off. (Dose gr $\frac{1}{20}$ to $\frac{1}{2}$)
" Mentholis (gr $\frac{1}{20}$) et Cocainae (gr $\frac{1}{20}$) non-off (Dose gr $\frac{1}{2}$ to 2, " gr $\frac{1}{20}$ to $\frac{1}{2}$).

---

(4) Saline Purgatives c Increase Fluid.
Sod. Sulph:
Mag Sulph
Sod Phos

Senna Pods:

Best Alexandra Senna Pods
Pour claret glass (about 3 ounces) of boiling water on 12 pods and allow this to stand for ½ hour.

Hyp. Inj. Eserine Sulphate gr. $\frac{1}{50}$ – $\frac{1}{100}$ every four hrs. for distended intestines!

Hot air baths.

First start at a comparatively low temperature and gradually increase until patient sweats. Watch for syncope & faintness.

120°F to 140°F is a moderate temp.

170°F is high and not without danger.

May give during bath { hot drinks. ammon. acet. nitrous ether pilocarpine (in some cases) gr $\frac{1}{20}$ – [illegible]

℞. Liq. amm. acet. ʒii
Sp. aeth. nit ʒss
Aq. menth. pip ad ℥i
Ter horas.

℞. Pilocarpine gr $\frac{1}{12}$ + hypo.

Dry. Wrap in dry warm blankets.

Normal Temperature	Lowest (97.8)	2 to 4 a.m.
	Highest (98.4)	4 to 6 p.m.

Vapor Creosoti.

℞. Creosoti...	... ...	♏xl.
Magnesii Carbonatis Levis	...	gr. xx.
Aquam ...	... ... ad	℥j.

M.

f. ʒj. to a pint of hot water for each inhalation.

Vapor Eucalypti.

℞. Olei Eucalypti ...	... ...	♏xl.
Magnesii Levis	... ...	gr. xx.
Aquam ...	... ... ad	f. ℥j.

f. ʒj. to a pint of hot water for each inhalation.

Vapor Terebeni.

℞. Terebeni	... ...	♏xl.
Magnesii Levis	... ...	gr. xx.
Aquam ...	... ... ad	f. ℥j.

M.

f. ʒj. to a pint of hot water for each inhalation.

Rx - starch (to a thin consistency)
Tr. Opium — $\overline{xv}$ +
aq ad ℥$\overline{iii}$ } enema.
59

VINUM.

Vinum Ferri.

℞. Ferri Tartarati...	...	...	gr. xx.
Sacchari albi ...	...	...	ʒss.
Spiritus Rectificati	...	...	f. ʒiss.
Aquam Ferventem	...	ad	f. ℥ij.

M.

Widal = Emulsion with normal saline of different strains of typhoid bacilli.
Dilute blood serum 1 in 20 and 1 in 40 with normal saline and add equal amt of bacilli making dilutions of 1:40, 1:80.

Enemata - 3/4 to 1 pint.
may add soap, aloes, castor oil, olive oil, mag sulph., turpentine ℥i to water Oi
(Oi at 100° F. raise buttocks + take 2 hrs to give.)
May use instead supp. glycerini or ʒi of glycerin

Normal Respiration {
New born = 44 per min
5 years = 26 " "
25 years = 16 " "
50 years = 18 " "

Digitalis esp. in mitral cases c̄ irregular feeble pulse, dropsy, scanty high coloured & often albuminous urine

℞ - Liq. arsenici Hydrochlor ♏ ii
Liq. Strych. ♏ iv
Ac. Hydrochlor Dil ♏ iv
Liquor Peptici (Benger's) ad ℨ i
Ex aq. t.d.s.

Nutrient Enemata. ℞ - Peptonized milk ℥ ii
Raw beef juice ℥ ss
Raw egg.
{Brandy - - - - - -
{Laudanum ♏ x to xx } if necessary

Arrythmia & enlargement of liver ℞ - Pil. Hydrarg.
Pulv. Dig.
Pulv. Scillae
Ext. Hyoscyami āā gr i
T.d.s.

Arrythmia & Oedema ℞ - Pot. Cit gr x
Inf. Dig. ℥ ss.
Ex. wineglass of water ½ hr. a.c.

High Pr. & Arrythmia ℞ - Sol. Nitroglycerin (1%) ♏ iii
Aq. Laurocerasi ad ℨ i
T.d.s., p.c.

Acute Bronchitis - Lin. Terebinth. Acet. (B.P.)

Fuller's Lotion - ℞ - Pot. Bicarb. ℨ ss
Tinct. Opii ℨ i
Glycerini ℨ ii
Aq. Rosae q.s. ad ℨ xii
apply warm

Acute Dry Pleurisy - warmth, bed, leeching, cupping, blistering, [illegible] hot stupes.

℞ Tinct. Benzoini Co. ℨ i
Water O i } From an inhaler

For cardiac failure in pneumonia — ℞ - Tinct. Dig.
Tinct. Nucis Vom. aa ♏ v
Sp. Amm. Aromat.
Sp. Aeth. Sulph. aa ♏ xv
Inf. Cinchonae ad ℥ i
Every 6 hrs.

℞ - Syr. Ferri Phos
Syr. Ferri Iod. aa ℥ i (Colbeck)

℞ - Tinct. Nucis Vom ♏ v
Tinct. Digitalis ♏ x
Caff. cit. gr x
Inf. Gent. ad ℥ i
mit. stenosis regurg. adherent pericardium (Colbeck)

℞ - Pil Phosphori gr $\frac{1}{50}$ (Colbeck)

℞ - Sod Bicarb gr x — gastric sed. & antacid
Ac. Hydrocyan Dil ♏ iv — does not decompose carbonates
Tr. Card. Co ♏ x
Aq. Dest. ad ℥ i

℞ Sod. Sal gr xv
Sp. Aeth. nit. ♏ xxx — must not be acid or will ppt Sod. sal.
Liq Amm. Acet ʒ ss.
Aq. Dest. ad ℥ i

℞ Acid Nit Dil — ♏ iii — irritating breathing / cough
Acid Hydrocyan. Dil ♏ i
Glycerini
Inf. Quassiae ad ℥ i
Sig:- ʒ i T.d.s., a.c.

Menthol & cocaine pastille – irritation of pharynx

Creosote + bismuth (gr v) in capsules.

℞ Ol. Morrhuae ʒ ii
Mucilaginis Acaciae ʒ ii – (freshly made)
Sacchari Purificati in pulvere gr xxx
Aquam Carui ad ℥ i

Oleo-resins ℞ Copaibae ♏ xv
Mucilag. Acaciae ʒ i
Liquoris Potassae ♏ v
Sp. aeth. nit ♏ xv – (add last)
Aq. camph. ad ℥ i

Asthma ℞ Pot. Iodidi gr viii
Liq. Arsenicalis ♏ iv – (alk)
Vini Ipecac. ♏ xv
Tinct Hyoscyami ♏ xv
Aq. [illegible] chlorof. ad ℥ s.s.
Sig: T.d.s., p.c.

morph. gr 1/4
atropine gr 1/100
chloroform
amyl nitrite
nitre paper
} during attack

℞ menthol gr $\frac{1}{20}$
cocaine gr $\frac{1}{20}$
red gum gr 2 } pastilles. (dose of cocaine hydrochloride is $\frac{1}{5}$ to [illegible])

14 gr. citric acid will saturate 20 gr of pot. bicarb. Put 15 gr. citric acid to make acid reaction more agreeable.

HCN does not decompose carbonates. gastric sedative & antacid c̄ $NaHCO_3$ e.g. ℞ Sod Bicarb. gr X
HCN Dil m IV
Tr. Card. Co m X
Aq. Dest ad ℥i

cyanide of morphine ppt formed in concentrated solutions, but not in dil. solns c̄ small quantities e.g. ℞ Liq. Morph Hydroch m[illegible]
Ac. Hydrocyan Dil m[illegible]
Tr. Card Co m XV
Aq. Dest. ad ℥[illegible]

sed. to sensory nerve endings in stomach.

may be used to correct irritant action of iron salts on stomach. e.g. ℞ Ferri et Amm. Cit gr[illegible]
Ac. Hydrocyan Dil m[illegible]
Sp. Chlorof. m XV
Aq. Dest ad ℥i

If sol were alk. some ferrocyanide would formed, but might not with so little HCN + so weak a sol[illegible]

Liq. ammon acet. c̄ Fe salts gives hydrate of Fe ppt. unless made acid c̄ *acetic* acid.

Rx – Tr. Ferri Perchlor m x
Ac. Acet. Dil m v
Liq. Amm. Acet ℥ss
Aq. Dest. ad ℥i

red sol. of ferric acetate formed in chemical precipitation netrite no ppt. of ferric hydrate formed because of the acetic acid.

Inf. Calumbae and Inf. Quassiae do not contain tannin & can be prescribed with alkaloids.

Liq. Ferri Perchlor Tinct. Ferri Perchlor	Pptd by alkalies (+ Liq. arsen. Hydrochlor)
Ferri et Ammon. Cit Ferrum Tartaratum	not precipitated by alkalis: (+ Liq. arsenicalis + Sol. Sol.)

alkaloids ppt.d by subs. containing tannic acid
" " in alkaline sol.ns

Ferri et ammon. Cit, + Ferri Tart not ppt.d in alk. sol.ns;
Ferri et Quinine Cit is pptd. in alkaline solutions.

KI in alkaline sol.ns

most org. acids (except acetic & citric) form insol salts
c̄ most alkaloids.

Acid decompose liq. amm. acet. into acetic acid

Pot or Sod. Carb. or Bicarb decompose any NH_3 Salt giving NH_3

atropine (an alkaloid) not ppt.d by bicarbonates or NH_4CO_3

Bromides react similarly to iodides.

Caff. gives acid reaction in water & cannot be given with
subs. which must be given in alk sol (e.g. KI.)

Digitalis preps. contain tannin & are incompatible
with iron salts & alkaloids, but sometimes given.

Salts of Fe. can be prescribed c̄ only 2 infusions (Quass. + Calum
because these contain no tannin.

Dr. J. B. uses for "NERVOUS INDIGESTION."

℞.
Potassii Bromide ʒ i
Pulv. Carbo Lig. ʒ iii
Elixir Lactopeptine (Richards) q. s. ad. ℥ iv

M.
Sig. Teaspoonful t.i.d.

Dr. R. advises for "INTESTINAL FERMENTATION."

℞.
Bismuth Subgallate
Carbo. Lig. Salix.
Sodii Bicarb.
Pulv. Lactopeptine (Richards) aa ʒ ii

M.
Ft. Cachet No. 15
Sig. One Powder after meals

Dr. J.D.C. ordered for 'CHRONIC DYSPEPSIA CASES'

℞.
Pulv. Lactopeptine (Richards) ℥ ii
Sodii Bicarb.
Bismuth Subnitrat. aa ʒ ii
Zingiberis
Pulv. Cubebae aa ʒ i

M.
Ft. Caps. No. 100
Sig. Two capsules immediately after meals

Dr. W. reports—

"I have a patient who is taking seventy-five (75) grains of. K. I. per day in Elixir Lactopeptine (Richards) as a vehicle, without any trouble."

S-curve of pleural effusion = highest in axilla?

quinine alone — { antipyrine
$AgNO_3$
mercuric chloride
lead acetate }

alkaloids — { quin.
strych.
atropine
caffeine.
cocaine
morphine
physostigmine
pilocarpine }

incompat. c̄
1. alkaline solns
2. tannic acid
3. iodides.

Dry Rales { sibilant
sonorous.

Moist { Crackling
Bubbling

Bronchial — high
Tubular — higher
Cavernous — low & hollow
amphoric — low & metallic

To test blood in faeces { shake up in ether
add glac. ac. acid
then guiacum

Pyrexia.

2 p.m. increases, or commences
6-10 p.m. maximum
4-5 a.m. decline
10-11 a.m. minimum, or normal.

Types.

Miliary { a. continuous – high & remittent
b. inverse.

Caseous { a. high remittent – greater remission than in miliary
b. intermittent – cavities with diminishing vital power

Fibroid; – absence.

Fibro-caseous; – various.

Dyspnoea; – Breathing with conscious effort.